

ABSTRACT

A back pressure chamber HR is provided on the other side face of the end plate (12a) of the fixed scroll (12). The fixed scroll (12) is pressed against the orbiting scroll (13) by introducing fluid compressed into the back pressure chamber HR. Furthermore, step portions are provided on the end plates (12a) of the fixed scroll (12) and the end plate (13a) of the orbiting scroll (13), and stepped shapes are formed on the upper rim of the wall (12b) of the fixed scroll (12) and the upper rim of the wall (13b) of the orbiting scroll (13) to prevent leakage of fluid.

200202-022002-0004903